

ABSTRACT OF THE DISCLOSURE

An electronic connector connected to a sensor or a switch, and communicating a signal through a common bus includes an I/O unit receiving a
5 signal from the sensor or the switch, a control unit generating a control signal for controlling the driving of a load corresponding to the sensor or the switch according to the signal received from the I/O unit, and a communication unit having a function of decoding the control signal and transmitting the control
10 signal to an equipment connected to the corresponding load through the common bus.